

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
6 January 2005 (06.01.2005)

PCT

(10) International Publication Number
WO 2005/000248 A3

- (51) International Patent Classification⁷: **A61K 7/06**, 6/00, 31/56
- (21) International Application Number: **PCT/US2004/020338**
- (22) International Filing Date: **24 June 2004 (24.06.2004)**
- (25) Filing Language: **English**
- (26) Publication Language: **English**
- (30) Priority Data:
60/482,630 **25 June 2003 (25.06.2003)** **US**
- (71) Applicant (for all designated States except US): **GERON CORPORATION** [US/US]; 230 Constitution Drive, Menlo Park, CA 94025 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **HARLEY, Calvin, B.** [US/US]; 1730 University Avenue, Palo Alto, CA 94301 (US). **CHIN, Allison, C.** [US/US]; 1060 Campus Drive East, Stanford, CA 94305 (US). **AKAMA, Tsutomu** [JP/US]; 832 Azure Street, Sunnyvale, CA 94087 (US). **IP, Nancy, Yuk-yu** [US/CN]; Repulse Bay Towers, Apt. 7A, 119A Repulse Bay Road, Kowloon, Hongkong (CN). **WONG, Yung-hou** [GB/CN]; Senior Staff Quarters, Tower 6, Flat 7B, Kowloon, Hongkong (CN). **MILLER-MARTINI, David, M.** [US/CN]; Senior Staff Quarters, Tower 11, Flat 1A, Kowloon, Hongkong (CN).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:**
- with international search report
 - before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments
- (88) Date of publication of the international search report:
9 June 2005
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: COMPOSITIONS AND METHODS FOR SKIN CONDITIONING

(57) Abstract: Methods and cosmetic compositions for conditioning the skin, utilizing as active ingredients selected compounds structurally related to astragenols, cycloastragenols, and/or protopanaxatriols, are provided. Such compounds include those of formulas (I), (II) and (III) described herein.



WO 2005/000248 A3